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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO

U.S. Department of Commerce  
Patent and Trademark Office

Application No. :

Filing Date :

First Named Inventor: Behzad MOHEBBI

Group Art Unit : 2683

Examiner Name : Ferguson

Attorney Docket No. : FUJL 17.720

U.S. PTO

JP925

09/704504



11/02/00

**INFORMATION DISCLOSURE****STATEMENT BY APPLICANT**

Sheet 1 of 5

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
KF		5,309,503	JP	BRUCKERT ET AL.	5/3/94	
KF		5,432,843	JP	BONTA	7/11/95	

**FOREIGN DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
KF		6-132080	JP	IDEMITSU KOSAN CO LTD	5/13/94	
		10-088121	JP	TOYO INK MFG CO LTD	4/7/98	
		8-199162	JP	IDEMITSU KOKSAN CO LTD	8/6/96	
		8-333569	JP	IDEMITSU KOSAN CO LTD	12/17/96	
		8-333283	JP	IDEMITSU KOSAN CO LTD	12/17/96	
		7-119407	JP	MITSUBISHI HEAVY IND LTD	5/9/95	
KF		8-053397	JP	TOYO INK MFG CO LTD	2/27/96	

Examiner Signature

Keith Ferguson

Date

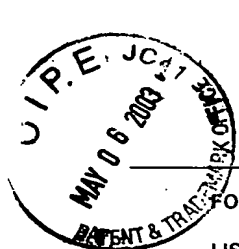
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3/16/04

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## PATENT APPLICATION

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FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

30003027-3

APPLICATION NO.

09/821,143

CONFIRMATION NO.

APPLICANT

COLIN I'ANSON ET AL.

FILING DATE

03/29/01

GROUP

2661 2643

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
KE	1A	6,016,318	01/18/00	TOMOIKE	—
KE	1B	5,848,242	12/08/98	BEHAGHEL ET AL.	—
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
KE	1L	WO 99/55114	10/29/99	PCT	—	
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

KE	1Q	European Search Report dated April 3, 2003, in corresponding to EP 01302204
KE	1R	IMIELINSKY ET AL., "GPS-BASED GEOGRAPHIC ADDRESSING, ROUTING, AND RESOURCE DISCOVERY", COMMUNICATIONS OF THE ASSOCIATION FOR COMPUTING MACHINERY, ASSOCIATION FOR COMPUTING MACHINERY, VOL. 42, NO. 4, 04/04/99, PPS. 86-92
KE	1S	NAVAL ET AL., "GEOCAST - GEOGRAPHIC ADDRESSING AND ROUTING", MOBICOM. PROCEEDINGS OF THE ANNUAL INTERNATIONAL CONFERENCE ON MOBILE COMPUTING AND NETWORKING, 09/27/97, PPS. 66-76

EXAMINER

Keith Ferguson

DATE CONSIDERED

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KF		8-048656	JP	TDK CORP	2/20/96	
		7-272854	JP	MATSUSHITA ELECTRIC IND CO LTD	10/20/95	
		7-053955	JP	SHIROTA YASUHIKO TDK CORP	2/28/95	
		8-286033	JP	IDEMITSU KOSAN CO LTD	11/1/96	
		5-295359	JP	SUMITOMO CHEM CO LTD	11/9/93	
		7-288184	JP	EASTMAN KODAK CO	10/31/95	
		2554771	JP	IDEMITSU KOSAN CO LTD	8/22/96	
KF		2795932	JP		6/26/98	

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<b>INFORMATION DISCLOSURE</b>		
<b>STATEMENT BY APPLICANT</b>		
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KF		2 242 337	GB	ROKE MANOR RESEARCH LTD	9/25/91	
		2 012 525	GB	N.V. PHILIPS GLOEILAMPEN-FABRIEKEN	7/25/79	
		95/04420	WO	BRITISH TELECOMM.	2/9/95	
		96/18277	WO	TELEFON AK-TIEBOLAGET LM	6/13/96	
		95/32594	WO	NTT MOBILE COMM.	11/30/95	
		97/08911	WO	NOKIA TELECOMM. OY	3/6/97	
		98/15152	WO	TELEFONAKTIEB OLAGET LM	4/9/98	

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# INFORMATION DISCLOSURE

## STATEMENT BY APPLICANT

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KE		96/08119	WO	TELIA AB	3/14/96	
		93/19537	WO	TELFONAKTIEBO LAGET LM	9/30/93	
		97/41652	WO	MOTOROLA INC.	11/6/97	
		0 645 940	EP	NTT MOBILE COMM. NETWORK INC.	3/29/95	
		0 797 367	EP	NTT MOBILE COMM. NETWORK INC.	9/24/97	
KE		0 577 322	EP	NOKIA MOBILE	1/5/94	

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*Keith Ferguson*

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**Complete if Known**

**Application Number****Filing Date**

First Name

Group Art Unit

**Behzad MOHEBBI**

### Group Art Unit

Examiner Name

Attorney Docket Number

FUJL 17.720

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Sheet

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